SEP 1 3 2004



PATENT APPLICATION

Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on September 8, 2004.

Jeffrey D. Myers, Reg. No. 35,964

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Benigno Maqueira

Examiner: K. Wells

Serial No. 10/649,980

Group Art Unit: 2816

Filed: August 25, 2003

For:

REALTIME ADAPTIVE NOTCH

COMPENSATOR

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action dated July 27, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include attached replacement sheets.

Remarks begin on page 7 of this paper.